



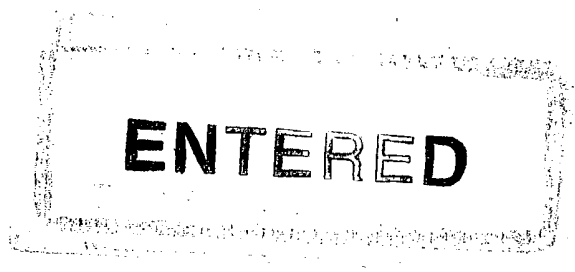
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RAW SEQUENCE LISTING DATE: 08/31/2004
 PATENT APPLICATION: US/10/781,866 TIME: 13:33:49

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 2 <120> TITLE OF INVENTION: ALTERNATIVE SPLICING VARIANTS
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 4 <140> CURRENT APPLICATION NUMBER: US/10/781,866
 5 <141> CURRENT FILING DATE: 2004-02-20
 6 <150> PRIOR APPLICATION NUMBER: US/09/569,611
 7 <151> PRIOR FILING DATE: 2000-05-10
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232      caagacgatg tcatagaagt ctgaacgagt ctcagttcca atttggtaga ccacttcata 180
233      catctttgtt ggatttctctg tgtacttggg ctttgttttc tctcagatgt acattactga 240
234      gccagatata agattgcttt tggatgcctg cagaagccct gagcaaacia gtttattgcc 300
235      accttctact gcccaaaggc cagaatcaga acaggacagt gacaccgcc ccacaaaggc 360
236      attgatgtcc gtgctttggc cataattgac cctcataaca ggagcaatca tttcattgag 420
237      gaacttctca gaaaagccgg ccttttgcaa ggtttcaaga agtgttcgat taagcattcc 480
238      aaggaagtca tctcctccta gagcatgaag taatttttcg acactactga aggcatagtc 540
239      atgagactgg tagcggtaga tctcatgaa cttgtctaac acgtcctcta cccacatgtg 600
240      catacggagg gattgaaatc catagcgcca aactaattha atcacgtaa ttatgaacca 660
241      gttgtctctc tcaaatacca gagtctctcc attatatatc cccagtaggc caccagagg 720
242      ctgatgtctc ccattggggc cctgcaactg gttgtgttgg gcctcacctg ctgtggggca 780
243      gtggcgagtg ccgcgaagct gggcgccgtg tacacagaag gtgggttcgt ggaaggcgctc 840
244      aataagaagc tcggcctcct ggggtgactct gtggacatct tcaagggcac cccctcgca 900
245      gctcccacca aggccttggg aaatcctcag ccacatcctg gctggcaagg gacctgaag 960

```

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 08/31/2004
PATENT APPLICATION: US/10/781,866 TIME: 13:33:50

Input Set : N:\Crf3\RULE60\10781866.raw.txt
Output Set: N:\CRF4\08312004\J781866.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:23; N Pos. 92,96
Seq#:24; N Pos. 27
Seq#:25; N Pos. 27,941
Seq#:36; Xaa Pos. 74
Seq#:44; Xaa Pos. 7

VERIFICATION SUMMARY

DATE: 08/31/2004

PATENT APPLICATION: US/10/781,866

TIME: 13:33:50

Input Set : N:\Crf3\RULE60\10781866.raw.txt

Output Set: N:\CRF4\08312004\J781866.raw

L:792 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:60
L:816 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:0
L:857 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:0
L:872 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:900
L:1240 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:64
L:1742 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0